Serial No. 09/940,719

one of said each brush holder and said circuit board or said housing has at least one engaging portion integrally formed therein for achieving resilient engagement between said each brush holder and said circuit board or said housing;

said at least one engaging portion includes at least one engaging piece that is integrally formed in a rear end wall of said each brush holder and exerts resilient force, wherein the rear end wall of said each brush holder is located at a radially outer side of said each brush holder and is engaged with the spring, and said at least one engaging piece resiliently engages against said circuit board.

14. (New) A brush holding device comprising a dielectric resin circuit board and at least one metal brush holder secured to said circuit board at its base portion, said circuit board being secured to a motor housing, each said brush holder including a receiving recess that receives a brush and a spring for urging said brush against a commutator, wherein:

one of said each brush holder and said circuit board or said housing has at least one engaging portion integrally formed therein for achieving resilient engagement between said each brush holder and said circuit board or said housing; and

said at least one engaging portion includes at least one engaging piece that extends from a top portion of a rear end wall of said each brush holder and resiliently engages against a corresponding radially outer portion of said circuit board or a corresponding radially outer portion of said housing, wherein the rear end wall of said each brush holder is located at a radially outer side of said each brush holder and is engaged with the spring.

15. (New) An electric motor brush holder, comprising:

a casing including a receiving recess for receiving a brush and for receiving a spring for pressing the brush against a commutator; and

at least one engaging portion integrally formed with the casing for achieving resilient engagement between the brush holder and one of a circuit board and a housing.

16. (New) The electric motor brush holder of claim 15, wherein the engaging portion achieves resilient engagement between a top portion of the brush holder and one of the circuit board and the housing.

17. (New) The electric motor brush holder of claim 16, wherein the engaging portion achieves resilient engagement between a radially outer portion of the brush holder and one of the circuit board and the housing.

18. (New) The electric motor brush holder of claim 15, wherein the engaging portion achieves resilient engagement between a radially outer portion of the brush holder and one of the circuit board and the housing.

19. (New) The electric motor brush holder of claim 15, wherein the engaging portion achieves resilient engagement between one of the circuit board and the housing and at least one of the opposing circumferential sides of the brush holder. Serial No. 09/940.719

20. (New) The electric motor brush holder of claim 15, wherein the engaging portion achieves resilient engagement between a portion of the brush holder located at a trailing side thereof in a rotational direction of the commutator and one of the circuit board and the housing.

21. (New) The electric motor brush holder of claim 15, wherein the engaging portion further comprises at least one engaging piece that is integrally formed in the brush holder, that exerts resilient force and that resiliently engages the circuit board.

- 22. (New) The electric motor brush holder of claim 15, wherein the engaging portion further comprises at least one engaging piece that extends from a top portion of the brush holder and resiliently engages a corresponding radially outward portion of one of the circuit board and the housing.
- 23. (New) The electric motor brush holder of claim 15, wherein the engaging portion further comprises a plurality of engaging pieces that extend radially inwardly from a portion of one of the circuit board and the housing located radially outwardly from the brush holder, the plurality of engaging pieces each having a decreasing width that decreases radially inwardly.
- 24. (New) The electric motor brush holder of claim 15, wherein the engaging portion includes two engaging pieces that extend radially outwardly from opposing circumferential sides of the brush holder and resiliently engage a portion of one of the circuit board and the housing located radially outwardly from the brush holder, the engaging pieces each having a height substantially the same as that of the brush holder.

CART

25. (New) The electric motor brush holder of claim 15, wherein the engaging portion includes two engaging pieces that extend circumferentially outwardly away from top portions of opposing circumferential sides of the brush holder, respectively, and that resiliently engage radially outer portions of one of the circuit board or the housing.

26. (New) The electric motor brush holder of claim 15, wherein the engaging portion includes two engaging pieces that extend circumferentially outwardly away from top portions of opposing circumferential sides of the brush holder, respectively, and that resiliently engage portions of one of the circuit board and housing, said portions of one of the circuit board and housing being located adjacent to the opposing circumferential sides of the brush holder, respectively.